

10/519085  
Rec'd PCT/PTC 23 DEC 2004

710.1011

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Examiner: To Be Assigned Art Unit: To Be Assigned

Re: Application of: Johann Ulrich ZIMMERMANN

Serial No.: To Be Assigned

Filed: Herewith as national phase of International Patent  
Application No. PCT/EP2003/006270, filed June 13, 2003

For: INFORMATION GENERATION SYSTEM FOR  
PRODUCT FORMATION

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 23, 2004

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. § 1.97, Applicant hereby makes of record the documents listed on the accompanying PTO-1449 Form (1 page) for consideration by the Examiner in connection with the examination of the above-identified patent application. While the references are being submitted herewith, some or all of the references may not constitute prior art under the U.S. patent laws.

This Information Disclosure Statement is filed under 37 C.F.R. §1.97 (b), before the mailing date of a First Office Action. Therefore, no fee is believed due.

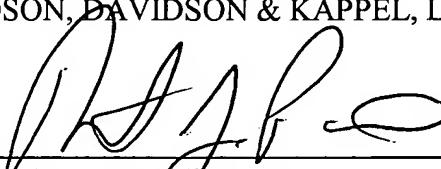
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In the event any additional fee is due in connection with this response or if any fee has been overpaid, the deficiency or overpayment should be charged to our Deposit Account No. 50-0552.

It is respectfully requested that the references cited in the accompanying PTO-1449 form be considered and made of record. It is respectfully submitted that the pending claims are patentable over all of the references made of record at this time.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

By 

Robert J. Paradiso, Reg. No. 41,240  
(signing for Thomas P. Carty, Reg. No. 44,586)

DAVIDSON, DAVIDSON & KAPPEL, LLC  
485 Seventh Avenue, 14th Floor  
New York, New York 10018  
(212) 736-1940

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCK 710.1011	APPLICATION NO 10/519085
LIST OF PRIOR ART CITED BY APPLICANT  (Use several sheets if necessary)				APPLICANT Johann Ulrich ZIMMERMANN	
				FILING DATE Herewith	GROUP To be assigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
A01						
A02						
A03						
A04						
A05						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	YES	NO
A06	DE 198 16 658	Oct. 29, 1998	DE – Germany			See specification		
A07	DE 199 14 454	Oct. 5, 2000	DE – Germany			See specification		
A08	EP 0 785 491	Jul. 23, 1997	EP – Europe			In English		
A09								
A10								

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

A11	K. J. De Kraker et al., Multiple-way feature conversion to support concurrent engineering, Proceedings of the Third Symposium on Solid Modeling and Application, Salt Lake City, May 17 – 19, 1995, ACM US, Vol. Sump. 3, 17 May 1995, pages 105 – 114, XP000530111, ISBN: 0-89791-672-7
A12	J.-P Kruth et al., Extracting process planning information from various wire frame and feature based CAD systems, Computers In Industry, Elsevier Science Publishers, Amsterdam, NL, Vol. 30, No. 2, 30 September 1996, pages 145-162, XP004013452, ISSN: 0166-3615
A13	T. N. Wong et al., An object-oriented neutral feature model for feature mapping, International Journal of Production Research, Vol. 38 (2000) No. 15, pages 3573 – 3601
A14	Y.S. Suh et al., Interactive Feature Extraction for a Form Feature Mapping System, pages 111 – 122, in: ACM Symposium on Solid Modeling and Applications, Proceedings of the fourth ACM symposium on Solid modeling and applications, Atlanta, Georgia, United States 1997, ISBN:0-89791-946-7
A15	W. F. Bronsvoort et al., Product development with multiple-view feature modeling, In: <i>Feature Based Product Life-Cycle Modelling</i> , Soenen R, and Olling GJ (eds), Kluwer Academic Publishers, Dordrecht, pp 57-76
A16	J. J. Shah et al., A Systematic Approach for Design-Manufacturing Feature Mapping, Selected and Expanded Papers from the IFIP TC5/WG5.2 Working Conference on Geometric Modeling for Product Realization, pages: 205 – 221, 1992, ISBN:0-444-81662-3

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	